

ABSTRACT OF THE DISCLOSURE

A preferred drainage system grate assembly (10) broadly comprises a grate (12), a frame (14) to support the grate (12), and a locking device (34) to hold the grate (12) within the frame (14). The grate (12) comprises two or more crossbars (16) and a plurality of tread bars (18). Each crossbar (16) spans a watercourse (20) of a drainage system (21) and is supported by the frame (14) at both ends. The crossbar (16) includes an integral flange (56) that protrudes from the crossbar (16) substantially horizontally and at least one hole (60) centered within the flange (56). The locking device (34) includes a penetration (46) where a bolt (36) is inserted through the hole (60). As the bolt (36) is turned, the locking device (34) is raised until it contacts the frame (14), thereby securing the grate (12) within the frame (14).

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